

TS-05

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S PLUGGING REPORT

OFFICE USE ONLY

Log No. 104689
Permit No. _____
Basin 052

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 61480

1 OWNER Union Pacific Railroad ADDRESS AT WELL LOCATION Hamilton & Main Street
MAILING ADDRESS 221 Hodgeman W.P.R.R. Rail Yard
SW SE Laramie WY 82072 Subdivision Name: _____ County: Elko

2 LOCATION N 1/4 S 1/4 Sec 27 T 33 R 52 E Latitude N 40 42.693 UTM E NAD 27
PERMIT/WAIVER No. R-557 Longitude W 116 06.657 N NAD 83/WGS 84

Issued by Water Resources Parcel No. _____

3 TYPE OF WELL Domestic Irrigation Test Municipal/Industrial Monitor Extractor Stock

Is this well being plugged because a replacement well was drilled? NO
If yes, what is replacement well NOI? _____

Is there an existing well log? NO
If yes, what is NDWR well log #? _____

4 EXISTING WELL CONSTRUCTION
Depth Drilled 15 Feet Depth Cased 15 Feet

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>12"</u>		<u>Sch 40 PVC</u>	<u>-3</u>	<u>8</u>

7 WELL PLUGGING PROCEDURE
Was well cleaned out to total depth? yes no
If well was not cleaned out to total depth, please explain why: _____

Was the well contaminated? yes no
Was the casing pulled? yes no
Was the casing over drilled? yes no
If casing was left in place, please show where additional perforations were made: _____

Existing Perforations:
Type of perforation Factory machine
Size of perforation 0200

From _____	feet to _____	feet
From _____	feet to <u>15</u>	feet
From _____	feet to _____	feet
From _____	feet to _____	feet
From _____	feet to _____	feet

Additional Perforations:
Type of perforator used: _____

From _____	feet to _____	feet	Number of perfs per linear foot _____
From _____	feet to _____	feet	Number of perfs per linear foot _____
From _____	feet to _____	feet	Number of perfs per linear foot _____
From _____	feet to _____	feet	Number of perfs per linear foot _____
From _____	feet to _____	feet	Number of perfs per linear foot _____
From _____	feet to _____	feet	Number of perfs per linear foot _____

5 WATER LEVEL
Static water level 13 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature 53 °F Quality _____

8 WELL PLUGGING MATERIALS

Material Used			
From <u>-3</u> feet to <u>15</u> feet	<u>Bentonite</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet	_____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet	_____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet	_____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet	_____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet	_____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

6 Additional Notes or Comments
Knocked out Bottom with 14016 hammer, tremmed Bent. grout from bottom up, removed Vds filled vaults with gravel

N 40.711645
W 116.110632 NAD27

STATE ENGINEERS OFFICE
2007 OCT 22 PM 2:52

RECEIVED

Neat Cement Fluid Weight _____ lbs/gal
Bentonite Grout 30% Solids % bentonite

Date Started 9-28-07
Date Completed 10-1-07

9 DRILLER'S CERTIFICATION
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.

Name Environmental West Exploration Contractor
Address PO Box 11095 Spokane WA 99211 Contractor

Nevada contractor's license number 0028363
Issued by the State Contractor's Board

Nevada driller's license number issued by the Division of Water Resources, the on-site driller Waiver # R-557

Signed [Signature] By driller performing actual drilling on site or contractor
Date 10-8-07